Origins of the «Economic Science».

Late 18th to 19th Centuries. The age of Political Economy.

Half 19th Century. Financial capitalism and Microeconomic Revolution.

Early 20th Century. Statism, liberalism and development of Microeconomics.

Mid–to–late 20th Century. Development of the role of the State in economic policies and Macroeconomic rudiments.

Late 20th to 21th Centuries. Globalization, growth, inequalities and Knowledge–based Economy.

Instrumental branches.

ANCIENT THOUGHT
Homer
Xenophon
Protagoras
Plato
Aristotle

ANCIENT ISLAMIC E.
Abu Yusuf
Al–Mawardi
Ibn Hazm / Al–Sarakhsi
Nasir al–Din Al–Tusi
Muhammad Al–Ghazali
Al–Dimashqi / Averroes
Ibn Khaldun

E. IN SEPHARAD
Maimonides
Yonah Gerondi
Meir Ha Levi Abulafia
Yitzchak Alfasi
Yosef Ibn Migash
Meir Ha Kohen
S. Tzemach Duran

SCHOLASTICISM
Anselm of Canterbury
Albertus Magnus
John Duns Scotus
William of Okham
Bonaventura
Thomas of Aquinas

SCH. OF SALAMANCA
First Sch. of Econ. Thought.
Francisco de Vitoria
Domingo de Soto
Juan de Mariana (1609)
M. Azpilcueta / L. de Alcalá
Diego de Covarrubias
Luis de Molina
Francisco Suárez

PRE–CLASSICAL SCHOOL OF ECON.
William Petty (1662)
Richard Cantillon
David Hume
Samuel von Pufendorf
John Locke (1690)

ARBITRISM
Luis Ortiz
M. Glez. de Cellorigo
Sancho de Moncada
J. de Alcázar Arriaza
Antonio Serra
Fco. Martínez de Mata

MERCANTILISM
Thomas Mun (1664)
Gerard de Malynes
Jean B. Colbert
First to study the development of the nation–state.

PHYSIOCRATS
F. Quesnay (1758)
Mirabeau
P.S. du Pont de Nemours (1768)
A.R.J. Turgot (1774)

NEOMERCANTILISM
Under construction.

To A. B. Laffer

Robert Owen (1814)
«Cartism» (1838)

KARL MARX (1867–1894)
Friedrich Engels (1885–1894)

Thomas R. Malthus (1798)

CLASSICAL ECONOMICS
THE AGE OF POLITICAL ECONOMY

ADAM SMITH (1759 – 1776)

To Behavioral Econ.
To Schumpeterian Econ.

UTILITARISM
Jeremy Bentham (1789)
James Mill

David Ricardo (1817)

John Stuart Mill (1848)

Jean Baptiste Say (1803)

To Austrian School
To Arthur B. Laffer

IDEA OF PROGRESS
F. Bacon
Voltaire
J.J. Rousseau
A.R.J. Turgot
N. Condorcet
E. Kant

FRENCH LIBERALISM
Jacques Pierre Brissot
N. Condorcet / Élie Guadet
J–M. Roland de la Plattière
M. Isnard / J–F. Ducos
Pierre Victurnien Vergniaud
Alexis de Tocqueville
B. Constant de Rebecque

Thomas Jefferson
J. Madison

Alexander Hamilton (1791)

UTOPIAN SOCIALISM
H. de Saint Simon (1816–1819)
Auguste Comte

William Godwin (1793)

SELF-SUFFICIENCY ECONOMY
J. G. Rodríguez de Francia (1816–1820)

FABIAN SOCIETY
S. & B. Webb (1884)

SOCIAL DOCTRINE OF THE CHURCH
«Rerum Novarum» (1891)
Giuseppe Toniolo

ANARCHISM
P. J. Proudhon
Sébastien Faure
Mikhail Bakunin
Piotr Kropotkin
Errico Malatesta
Lysander Spooner

A. A. Cournot (1838)
Jules Dupuit (1844)
H. H. Gossen (1854)

W. Stanley Jevons (1871)
Francis Y. Edgeworth

CARL MENGER (1871)

NEOCLASSICAL ECONOMICS

GENERAL EQUILIBRIUM THEORY
LÉON WALRAS (1874–1877)

Marginal Utility Theory

PARTIAL EQUILIBRIUM THEORY
Cæterīs pāribus
ALFRED MARSHALL (1890)

J. G. Knut Wicksell (1896)

Vilfredo F. Pareto (1909)

ITALIAN SCH. OF E.
Maffeo Pantaleoni
Enrico Barone
A. de Viti de Marco

To Public Choice Theory

John Bates Clark (1886)

John A. Hobson
Philip Wicksteed

OLDER HISTORICAL SCHOOL
Wilhelm G.
F. Roscher
Karl Knies
Bruno Hildebrand

YOUNGER HISTORICAL SCHOOL
Gustav von Schmoller
K. Bücher
A. Wagner
G.F. Knapp

AGAINST CLASSICAL ECO.
Sismonde de Sismondi (1819)
Friedrich List
«Zollverein» (1834)
Henry C. Clay

MARXIST ECONOMICS

THEORY OF IMPERIALISM
Karl J. Kautsky
R. Luxemburg (1900)
Karl Liebknecht
Rudolf Hilferding

ALTRUISM
É. Durkheim (1893)
M. Mauss (1925)

Emiliano Zapata

COOPERATIVISM
Charles Fourier
Charles Gide
Georges Fauquet

NOUVELLE THÉOLOGIE
M–D. Chenu

TEOLOGÍA DE LA LIBERACIÓN

Antonio Gramsci / A. Graziadei

MARXISM–LENINISM
Vladimir Ilich Uliánov «Lenin»
Nikoláil Bujarin
Aleksandra M. Kollontái
Leon Trotski

TROTSKISM
Ernest E. Mandel (1962)

THEORETICAL SOCIALISM
Michal Kalecki (1933)

FRANK-FURT SCH.
H. Marcuse
T. Adorno
F. Pollock
E. Bloch
E.S. Fromm
G. Lukács
W.Benjamin

STRUCTURALISM
Raúl Prebish (1959)
Celso Furtado (1964)
Juan F. Noyola
O. Sunkel / A. Pinto
Fernando Fajnzylver
Octavio Rodríguez
Lance Taylor / CEPAL

NEO-MARXISM
E. A. Preobrazhensky
Natalie Moszkowska
Paul Sweezy
Paul A. Baran
Carolina Cadorini

CONTEMPORARY NEO-MARXISM
Andre Gunder Frank
I. Wallerstein (1974-89)
Arghiri Emmanuel
Samir Amin
Antonio Negri

Jürgen Habermas

Louis P. Althusser

B. Debenjak

S.Žižek

KEYNESIAN INFLUENCE

JOHN MAYNARD KEYNES (1936)

«New Deal»

ECON. GROWTH
Roy F. Harrod (1939)
Evsey D. Domar (1946)

NEO-CLASSICAL KEYNESIAN SYNTHESIS
J.R. Hicks (1939)
Paul A. Samuelson (1945)

POSTKEY-NESIANS
J. Robinson
N. Kaldor
P. Davidson
G. Shackle
P. Sraffa
H.P. Minsky

NEOKEY-NESIANS
Franco Modigliani
William J. Baumol
Robert A. Mundell

MACROECONO-MICS & GROWTH
Simon S. Kuznets
James Tobin
W. Arthur Lewis
Wassily Leontief
Robert M. Solow
Elhanan Helpman

REGULATION THEORY
M. Aglietta (1976)
Robert Boyer
Jacques Mistral
J-P. Bénassy
B. Billaudot (2001)

NEW KEYNESIAN ECONOMICS
P. Romer / G. Akerlof
G. Mankiw / J. Stiglitz
A.B. Atkinson /N. Kiyotaki
P. Krugman / O. Blanchard
J.B. Taylor / T. Piketty

WELFARE ECONOMICS
A.C. Pigou (1920)

R. Giffen

Irving Fisher (1930)

To Econ. of Happiness

ECONOMIC HISTORY
F. Braudel / E. Hobsbawn
C.P. Kindleberger / D. Landes
M. Miller / A. Maddison
Karl Polanyi / R. Skidelsky
J.A. Schumpeter / E. Heckscher
W.W. Rostow / C.M. Cipolla
To Cliometrics – To E. Growth

ORGANIZ. E.
H. A. Simon
M.C. Jensen
W. Meckling
J. March
Oliver Hart
B.Holmström
Jean Tirole

To Chicago Sch. of Econ.

MARKET SOCIALISM
ABBA P. LERNER (1938)

Oskar R. Lange

NEOCLASSICAL SYNTHESIS
John R. Hicks (1937)
K. J. Arrow
Frank H. Hahn
Gérard Debreu
Lionel Robbins
James Meade
C. J. Bliss

NEW CLASSICAL SCH.
John F. Muth (1961)
Robert E. Lucas
Thomas J. Sargent
Robert J. Barro
Herschel I. Grossman
Edward C. Prescott
Edmund S. Phelps
Xavier Sala-i-Martin

INSTITUTIONAL ECONOMICS

Walton H. Hamilton (1919)

THORSTEIN B. VEBLEN (1899)

Williard Earl Atkins
Donald W. McConnell

John R. Commons (1924 – 1931)
Wesley Mitchell

John Dewey

Clarence Ayres
Adolf A. Berle
Gardiner Means

Chester I. Barnard

Jean Monnet
Konrad Adenauer
Robert Schuman
Alcide De Gasperi

John Kenneth Galbraith
Armen A. Alchian
Harold Demsetz

Ronald H. Coase (1937)
Douglass North (1971)
Elinor Ostrom
Oliver E. Williamson

Simon Kuznets

Masahiko Aoki
Geoffrey M. Hodgson
Ha-Joon Chang
K. Daron Acemoglu

Gunnar Myrdal

Francesco Ferrara (1857)

Karl Marx
Émile Durkheim
Max Weber

Frederic Bastiat (1850)

HERBERT SPENCER (1864)

EVOLUTIO-NISM
J–B. Lamarck
Charles Darwin (1859)
D. A. Wells
N. Kondratiev
Joseph Kitchin
Thomas S.Kuhn

«Fair Deal»

Henry S. Hazlitt (1946)

I.Paterson / Ayn Rand

Michael Polanyi

Jean–François Revel

Thomas Sowell

Karl R. Popper

Isaiah Berlin

Mont Pelerin Society

CATO Institute

Richard Musgrave

PUBLIC CHOICE TH.
Duncan Black
J. M. Buchanan
Gordon Tullock
William A. Niskanen
Dennis Mueller

AUSTRIAN SCHOOL

«Methodenstreit»

Eugen von Böhm–Bawerk (1889)
Friedrich von Wieser (1891)

Ludwig von Mises (1912)

Othmar Spann
Gottfried von Haberler (1936)
Friedrich von Hayek (1944)

Peter T. Bauer
Murray Rothbard (1962)
Israel M. Kirzner (1966)
Ludwig M. Lachmann

Arthur B. Laffer (1974)

«Thatcherism»
«Reaganomics»

CHICAGO SCHOOL OF ECONOMICS
Jacob Viner / Milton Friedman / Anna Schwartz / Ronald Coase
Eugene Fama / Robert Fogel / Don Patinkin / Lars P. Hansen
Richard Posner / Theodore Schultz / George Stigler

DEVELOPMENT ECONOMICS
Michal Kalecki / Raúl Prebish
Simon S. Kuznets
Albert O. Hirschman (1958)
Amartya K. Sen (1981)
Jagdish N. Bhagwati
Jeffrey D. Sachs (2005)
Philippe Aghion / William Easterly
Dani Rodrik / Michael P. Todaro
Joseph E. Stiglitz / Ha-Joon Chang
K. Daron Acemoglu (2012)

STOCKHOLM SCH. OF E.
Johan Gustav Åkerman
Johan Henrik Åkerman
Karl Gustav Cassel
Eli Heckscher / Bertil Ohlin
Karl Gunnar Myrdal
Erik Lindhal / Erik Lundberg

C. Warburton
É. Mantoux

«Chicago Boys»

HUMAN CAPITAL
Gary S. Becker (1964)
J. Mincer / S. Polachek

AGRICULTURAL ECONOMICS
Frederick V. Waugh
Theodore W. Schultz (1979)
H. Zvi Griliches

SOCIAL MARKET ECONOMY
Max Weber / Alfred Müller-Armack
Ludwig Erhard / Walter Eucken
Franz Böhm / A. Rüstow / Wilhelm Röpke

ECONOMICS OF HAPPINESS
Angus S. Deaton / R. Easterlin

ENVIRONMENTAL ECON.
Under construction.

A. Noam Chomsky
«Wolfi Landstreicher»

Henry David Thoreau (1854)

ECOLOGICAL ECONOMICS
Karl W. Kapp / Karl Polanyi
Myron Tribus / Raphael Levine
Nicholas Georgescu–Roegen (1971)
Ernst F. Schumacher (1977)
H.E.Daly / R. Passet / E. Goldsmith
J.M. Naredo / J. Martínez Alier

«Business Ecosystem»

FEMINIST ECONOMICS
E. Boserup / M. Schnitger
M. Ferber / D. Elson
Marilyn Waring (1988)
J. A. Nelson / N. Folbre

BASIC INCOME
Thomas Paine (1795)
C.H. Douglas
André Gorz
P. van Parijs

DEGROWTH
A. Gorz / I. Illich / L. Dumont
B. Commoner / K.E. Boulding
J. Sempere / Serge Latouche

INDUSTRIAL ECOLOGY
R. Frosch / N.E. Gallopoulos

CIRCULAR ECONOMY
David W. Pearce / R. Kerry Turner / G.D. Atkinson
Walter R. Stahel

SHARING ECONOMY
Under construction.

GIG ECONOMY
Under construction.

SCIENTIFIC MANAGEMENT
Frederick W. Taylor (1911)
Henri Fayol (1916)

BUSINESS HISTORY
Frederick J. Turner
Frederick Merk
Alfred D. Chandler (1977)

BUSINESS ECONOMICS
Peter F. Drucker (1969)
W. Edwards Deming
Joseph M. Juran
Michael E. Porter

MARKETING
Robert Keith (1960)
Robert Bartel
R. Fullerton / P. Kotler

BEHAVIORAL ECONOMICS
Herbert A. Simon
S. Siegel / R. Selten
Lawrence E.Fouraker
Austin C. Hoggatt
Gerd Gigerenzer
Daniel Kahneman
Amos Tversky
Vernon L. Smith
Thomas Schelling

To Organizational Econ.

EXPERIMENTAL ECONOMICS
Edward H. Chamberlin (1948)
John H. Kagel
David M. Grether
Alvin E. Roth
George Loewenstein
Richard H. Thaler
Matthew J. Rabin
Colin F. Camerer

Frank P. Ramsey

GAME THEORY
A. A. Cournot
J. L.F. Bertrand
John von Neumann
O. Morgenstern
Leonard J. Savage
Johann Pfanzagl
Martin Shubik
John F. Nash
Jean Tirole
John Maynard Smith

DECISION–MAKING
Herbert A. Simon
Richard H. Thaler
Chris Argyris
Bernard Roy
Thomas L. Saaty
James D. McCaffrey

SCHUMPETERIAN ECONOMICS

JOSEPH A. SCHUMPETER

EVOLUTIONARY ECONOMICS
Gerald Silverberg
Bengt–Åke Lundvall
Calestous Juma
John Metcalfe
Philippe Aghion
Pier Paolo Saviotti

SCHUMPETERIAN THOUGHT
Richard Nelson
Sidney Winter
Giovanni Dosi
G. Hodgson
Bian Loasby
Horst Hanush
Andreas Pika
David J. Teece

TECHNICAL CHANGE
Chistopher Freeman
Keith Pavitt
Luc Soete
Franco Malerba
Luigi Orsenigo
Bart Verspagen
Carlota Pérez
Marco Vivarelli
Jan Fagerberg
D.B. Audretsch
D. Archibugi
Mary H. Kaldor
OECD

INSTRUMENTAL BRANCHES

ECONOMETRICS
Jan Tinbergen / R. Frisch
Tjalling C. Koopmans
L. C. Klein / T. Haavelmo
Wesley Clair Mitchell
Karl Pearson
Edmond Malinvaud
Stefan Valavanis

MATHEMATI-CAL ECON.
Abraham Wald
J.von Neumann
H. Hotelling
G. Debreu
John F. Nash
J.C. Harsanyi
Arnold Zellner

COMPUTATIONAL E.
David A. Kendrick
K. Judd / S. Turnovsky

CLIOMETRICS
J. Hughes / S. Reiter
R. Fogel / D. North

GENERAL GUIDE OF SCHOOLS OF ECONOMIC THOUGHT

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